$\frac{q_c(T_{j})}{N}$ = the ratio of the total space cooling provided during periods of the space cooling season when the outdoor temperature fell within the range represented by bin temperature T_i to the total number of hours in the cooling season (N), Btu/h. $\frac{e_c(T_j)}{N}$ = the electrical energy consumed by the test unit during periods of the space cooling season when the outdoor temperature fell within the range represented by bin temperature T_i to the total number of hours in the cooling season (N), W.